

Amendments to the Claims

The listing of the claims will replace all prior versions and listings of the claims in the application.

1. (currently amended) A filter for filtering mutagens from an engine oil, which filter comprises a body, an inlet for oil passing into the body, an outlet for oil passing out of the body, and a filter material in the body for filtering the oil as the oil passes through the body, and the filter material being such that it comprises activated carbon for removing the mutagens and a retainer material for retaining the activated carbon in place, the activated carbon is activated particulate carbon, and the activated particulate carbon is separate from and not integrally formed with the retainer material, the activated carbon has substantially its entire surface available for contact with the oil, the retainer material is a water-absorbent material, and the retainer material is in the form of a plurality of radially extending adjacent layers or pieces with the activated carbon between the layers or pieces wherein the activated carbon extends radially to a depth defined by the layers or pieces.

2. (Cancelled)

3. (Original) A filter according to claim 2 1 in which the activated carbon is 44 micron activated carbon.

4. (Cancelled)

5. (currently amended) A filter according to claim ~~4~~1 in which the retainer material is a woven foam material.

6. (currently amended) A filter according to claim ~~4~~1 in which the retainer material is a polymer foam material.

7. (currently amended) A filter accordingly to claim ~~4~~1 in which the retainer material is an absorbent fibre material.

8. (Previously presented) A filter according to claim 7 in which the absorbent fibre material is a polyacrylate super absorbent fibre material.

9. (Previously presented) A filter according to claim 7 in which the absorbent fibre material is in the form of a non-woven material, a yarn material or a woven material.

10. (previously presented) A filter according to claim 1 in which the filter material forms part of a cartridge which is positioned in the body.

11. (Cancelled)
12. (Previously presented) A filter according to claim 10 in which the cartridge includes a support member for the filter material.
13. (Original) A filter according to claim 12 in which the support member has a plurality of apertures along its length for enabling the oil to pass through the support member.
14. (Previously presented) A filter according to claim 12 in which the filter material is positioned around the outside of the support member.
15. (Previously presented) A filter according to claim 14 in which the filter material is in sheet form and is wrapped around the outside of the support member.
16. (Previously presented) A filter according to claim 12 in which the filter material is positioned inside the support member.
17. (Previously presented) A filter according to claim 16 in which the filter material is in sheet form or is the form of pieces.

18. (Previously presented) A filter according to claim 17 and including end screen members for retaining the filter material in the support member.
19. (Previously presented) A filter according to claim 1 and including a non-return valve.
20. (Original) A filter according to claim 19 in which the non-return valve is positioned in an end part of the filter.
21. (Previously presented) A filter according to claim 1 in which the outlet is an internally threaded outlet for enabling the filter to be a screw threaded connection to an oil circuit.
22. (Cancelled)